#### **FACULTY POSITION POSTING FORM**

Rochester Institute of Technology, College of Science, 85 Lomb Memorial Drive, Rochester, NY 14623

### BRIEF POSTING DESCRIPTION:

Job Title/ Rank: Lecturer PC#9407 IRC#30882 Physics

Job Category: Faculty, Non- Tenure Track

**Starting Date:** (Late August, 2009 for fall positions)

#### **DETAILED DESCRIPTION:**

The Rochester Institute of Technology Department of Physics invites applications for one or more faculty positions at the rank of Lecturer beginning August 17, 2009. The position is a ten month, non-tenure track appointment. Although the initial appointment is for ten months, continuing appointment may be possible. The primary responsibility is teaching introductory physics in an activity-based, workshop format. The minimum qualifications are a PhD in physics or astronomy, experience teaching introductory physics, and strong communication skills. Candidates must be legally eligible to work in the United States from August 17, 2009 to June 16, 2010. Familiarity with current trends in undergraduate physics education is desirable. Research interests compatible with the Department's current research activities are also desirable. Opportunities for summer teaching may be available.

We are seeking individuals who are committed to contributing to RIT's <u>core values</u>
<a href="http://www.rit.edu/academicaffairs/Manual/sectionA/corevalues.html">http://www.rit.edu/academicaffairs/Manual/sectionA/corevalues.html</a>>, and <u>statement of diversity</u>.
<a href="http://www.rit.edu/academicaffairs/Manual/sectionA/diversitystatement.html">http://www.rit.edu/academicaffairs/Manual/sectionA/diversitystatement.html</a>>

# THE COLLEGE/ DEPARTMENT:

The Department of Physics consists of 32 faculty, 4 postdocs and approximately 100 majors. The department offers a BS degree in physics and a PhD program in Astrophysical Sciences and Technology. We support the MS program in Materials Science and Engineering and the PhD program in Microsystems Engineering, Imaging Science and Sustainability. We teach approximately 1,300 students/quarter in introductory physics courses and 50 students/quarter in introductory astronomy courses. All introductory physics classes are taught in an activity-based group learning format.

RIT attracts students from all 50 states and more than 90 countries. RIT has been recognized on *The Chronicle of Higher Education's* inaugural "Great Colleges to Work For" list. RIT was cited in six different categories: Professional/Career Development Program, Compensation and Benefits, Tuition Reimbursement, 403b or 401k (retirement plan), Disability Insurance and Life Insurance.

The Rochester area has a diverse population which includes African Americans (38% of the city and 14% of Monroe County) and Latin Americans (13% of the city and 5% of the county). In addition, more than 7% of the population is foreign born. Rochester is ranked 7th among the "10 Best Cities to Raise a Family" by *Child Magazine*, 2003, and 8th among 200 metro areas in childcare for "Best Cities for Women 2002" by *Ladies Home Journal*." In 2007 Rochester's <a href="http://placesrated.com">http://placesrated.com</a>> ranked the 6th "Best Places to Live in America" by *Places Rated Almanac* out of 379 metropolitan areas.

# **QUALIFICATIONS:**

REQUIRED: Ph.D. in Physics or Astronomy and experience teaching introductory physics. Candidates must be legally eligible to work in the United States from August 17, 2009 to June 16, 2010.

PREFERRED: Familiarity with current trends in undergraduate physics education is desirable, research interests compatible with the Department's current research activities and strong communication skills.

### **HOW TO APPLY:**

Apply online at <a href="https://mycareer.rit.edu">https://mycareer.rit.edu</a>. KEYWORD Search: IRC30882. Please submit your cover letter detailing your technical, teaching and scholarship qualifications and achievements; a vita; applicants should also arrange to have three current references send letters of support directly to:

Chair, Physics Lecturer Search Committee Department of Physics Rochester Institute of Technology 85 Lomb Memorial Drive, Rochester, NY 14623-5604.

The deadline for receipt of all application materials is July 10, 2009. General inquiries should be addressed to <u>cadsse@rit.edu</u>. The Department of Physics web page is located at <a href="http://www.rit.edu/cos/physics/">http://www.rit.edu/cos/physics/</a>.

#### Sadie Thornton

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Web Page: www.rit.edu/OFR < http://www.rit.edu/OFR >

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